Adil E. Shamoo, Ph.D.

A research scientist with over 30 years of experience in the laboratory and author of over 200 papers in the fields of biophysics, biochemistry and ethics, science, and public policy. Dr. Shamoo has authored, coauthored, edited, or coedited 13 books to date. He is currently, a professor and former chairman of the Department of Biochemistry and Molecular Biology, a member of the graduate faculty of Applied Professional Ethics, and affiliated with the Center for Biomedical Ethics at the University of Maryland, Baltimore. He holds certificates of attendance in a Patent Review Course and Regulatory Issues in Biotechnology. Dr. Shamoo consults on Ethics and Science.

Dr. Shamoo's interest in research ethics began in the mid 1980s. He organized his first conference on research ethics in 1988, addressing the issues of research integrity and how to devise methods to ensure research data quality. He has since chaired eight additional international conferences on ethics in research and public policy, the last four in 1995,1998, 2000, and 2002 were on the use of human subjects in research. Dr. Shamoo has testified on this issue before Congressional Committees and the National Bioethics Advisory Commission (NBAC). Dr. Shamoo served during 1995~1998 on the Maryland Attorney General's Task force to propose legislation to protect decisionally impaired human subjects in research. He also served on the Board of Directors of the National Alliance for the Mentally Ill (NAMI) and was the principal author of their 1997 Code of Ethics for enrolling the mentally ill in research. In addition, Dr. Shamoo currently serves as a member of the board of directors of Friends Research Institute, a national research and philanthropic organization. In the past, he has served on numerous Boards, president of board, and councils at the local, state, and national level.

Dr. Shamoo became the founder and editor-in-chief of the journal "Accountability in Research" in 1988 and has given talks on these topics worldwide. He has held visiting professorships in such institutions as Institute for Political Studies in Paris, France and East Carolina University. Dr. Shamoo's current interests in the area of ethics, science, and public policy are in the development of good research practices, ethics and public policy, objectivity and conflict of interest, and the use of humans in research, especially persons with mental illness. Since 1991, he has taught graduate students on the

responsible conduct of research and has held workshops on ethics in research and on human research protections. He consults on: data integrity and quality assurance, responsible conduct of research, and human research protections. Dr. Shamoo has been cited and/or appeared frequently in local and national media in print, radio, and television. Dr. Shamoo, in December 2000, was appointed to the National Human Research Protections Advisory Committee.